

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,730,547 B2
APPLICATION NO. : 10/542697
DATED : June 1, 2010
INVENTOR(S) : Enrique V. Barrera et al.

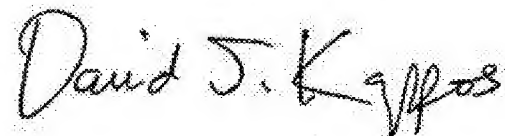
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, between lines 10 and 11: add "STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH"

Column 1, lines 11-14: replace [This work was supported by the National Aeronautics and Space Administration, NASA Cooperative Grant No. NCC-1-02038 (URETI); and the Robert A. Welch Foundation, Grant No. C1494] with "This invention was made with government support under Grant No. NCC1-02038, awarded by the National Aeronautics and Space Administration. The Government has certain rights in the invention."

Signed and Sealed this
Twenty-fourth Day of May, 2011

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D" and a stylized "K".

David J. Kappos
Director of the United States Patent and Trademark Office